

PATENT COOPERATION TREATY
PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 1181P84W001	FOR FURTHER ACTION	see Form PCT/ISA/220 as well as, where applicable, item 5 below.
International application No. PCT/CA2004/000026	International filing date (day/month/year) 15/01/2004	(Earliest) Priority Date (day/month/year)

Applicant

ENVIRONMENTAL APPLIED RESEARCH TECHNOLOGY

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the language, the International search was carried out on the basis of the International application in the language in which it was filed, unless otherwise indicated under this item.

The International search was carried out on the basis of a translation of the International application furnished to this Authority (Rule 23.1(b)).

b. With regard to any nucleotide and/or amino acid sequence disclosed in the International application, see Box No. I.

2. Certain claims were found unsearchable (See Box II).

3. Unity of invention is lacking (see Box III).

4. With regard to the title,

the text is approved as submitted by the applicant.

the text has been established by this Authority to read as follows:

5. With regard to the abstract,

the text is approved as submitted by the applicant.

the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this International search report, submit comments to this Authority.

6. With regards to the drawings,

a. the figure of the drawings to be published with the abstract is Figure No. _____

as suggested by the applicant.

as selected by this Authority, because the applicant failed to suggest a figure.

as selected by this Authority, because this figure better characterizes the invention.

b. none of the figures is to be published with the abstract.

INTEL'ATIONAL SEARCH REPORT

National Application No

PCT/CA2004/000026

A. CLASSIFICATION SUBJECT MATTER	IPC 7 B01J20/26	B01J20/28	B01D17/04	B01D17/02	C02F1/40
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01J B01D C02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/20115 A (EARTH CANADA CORP ; BENACHENOU AMINE (CA); PARENT JEAN PIERRE (CA)) 14 March 2002 (2002-03-14) cited in the application abstract claims page 3, line 20 - page 5, line 16 page 12, line 8 - line 13 page 13, line 1 - line 4	1-6, 24-34
Y		24-26, 34
A	US 4 230 566 A (FAUDREE III THOMAS L) 28 October 1980 (1980-10-28) column 1, line 60 - column 2, line 19 column 2, line 55 - column 3, line 19 column 7, line 57 - column 9, line 41	1-23, 27-30, 33
Y		24-26, 34
		-/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *Z* document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

14 October 2004

22/10/2004

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INTERNATIONAL SEARCH REPORT

National Application No

PCT/CA2004/000026

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 913 513 A (PEDONE VITO S) 21 October 1975 (1975-10-21) abstract column 5, line 25 - line 64 column 7, line 29 - line 44	1-7, 27-30, 33
Y	-----	24-26, 34
X	US 4 256 573 A (SHIMODAIRA CHIAKI ET AL) 17 March 1981 (1981-03-17) abstract column 6, line 3 - line 55 examples 3,4	1-6, 27-30, 33
Y	-----	24-26, 34
X	US 3 797 666 A (AZUMA S ET AL) 19 March 1974 (1974-03-19) column 6, line 44 - line 49 column 8, line 14 - line 31 column 8, line 60 - column 9, line 13 example 1 claims 1,3	1-6, 30-34
Y	-----	24-26, 34
X	US 4 115 266 A (OHSHIMA KATSUTOSHI) 19 September 1978 (1978-09-19) abstract column 2, line 10 - line 23 column 3, line 52 - line 54 column 4, line 47 - line 55 examples 1-3 claims	1-5
Y	-----	24-26, 34
X	US 6 391 448 B1 (GEISER KURT M) 21 May 2002 (2002-05-21) column 1, line 56 - column 2, line 24 column 2, line 56 - column 3, line 35 claims	1-5, 30, 33

INTELATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report	Publication date		Patent family member(s)	Publication date
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